

TSN User Requirement Tracking Matrix Report

Requirement #	TSN Requirement Description	Submission date	Status	Release (s)	Comments
ACT					
ACT-001	<p>The Trade must have the capability to establish and define their own accounts.</p> <p>A. The Trade must also be able to establish relationships between accounts in different trade roles.</p> <p>B. The Trade must be able to link multiple (sub) accounts across corporate structure.</p> <p>C. ACE will generate a unique identifier for each defined account and will ensure that the account being defined does not duplicate another with the same name.</p>	8/1/2001	Accepted in part	2 through 7	<p>Importer accounts delivered in Release 2.</p> <p>Release 3 will establish initial broker and truck carrier accounts.</p> <p>Other account types are scheduled for future releases.</p> <p>Account structure is subject to approval by US Customs and Border Protection (CBP)</p> <p>Release 3 will provide for multiple business categories for an account.</p>
ACT-002	<p>The Trade must have the capability to access all data pertaining to their account, both administrative and transaction.</p> <p>A. Access must be "immediate, real time."</p> <p>B. Access to account data includes access to other accounts that have been linked hierarchically and/or across corporate structure.</p> <p>C. Access by the trade to account information must be prohibited unless the account-owner grants access.</p> <p>D. An ad-hoc report-generating tool for creating reports from ACE must be available, with capabilities to support analysis.</p>	8/1/2001	Accepted in part	2 through 7	<p>All ACS transactional data will not be available with Release 2 or 3. Additional data will be available in the future . Data availability will expand as ACE becomes the system of record.</p> <p>Initially transactional data will be updated nightly. Compliance data will be updated monthly.</p> <p>Access privileges to account data are controlled by the Account Owner.</p> <p>Ad hoc report generating capabilities will not be provided because of concerns were both band width and systems performance.</p> <p>Release 3 will provide additional capabilities to the trade in terms of being able to select specified fields for reports.</p> <p>Capability to run 60 plus specific reports will be provided in Release 3.</p>
ACT-003	<p>The Trade must have the capability to maintain all account data created/ submitted by their users.</p> <p>A. Maintenance must be "immediate, real-time."</p> <p>B. Only the Account-owner can grant maintenance privilege to other users.</p> <p>C. ACE must prohibit maintenance of account information by anyone except the account-owner and other users that have been granted the privilege.</p> <p>D. The account owner must have the capability to maintain (create, update, delete) links to other accounts in order to maintain account relationships across the corporate structure.</p>	10/1/2001	Accepted in part	2 through 7	<p>In Release 2, the Account Owner will be able to maintain their account structure through the portal.</p> <p>Access privileges to update account data are controlled by the Account Owner .</p> <p>In Release 2, the Account Owner will be able to create and update account relationships across the account structure.</p> <p>Merging of accounts will be handled in Release 3 and will be a collaborative effort with the Account Manager.</p>
ACT-004	<p>Capability for the Trade to access the list of the compliance data elements and definitions, including how CBP tracks/measures them.</p>	8/1/2001	Accepted in part	2 through 7	<p>Release 2 provides for aggregated cargo exam compliance reports and entry summary compliance reports with the ability to drill down to the discrepancy details.</p> <p>Release 3 will provide further filtering capabilities for the reports and will allow the user to generate a report on one discrepancy flag indicator in addition to the Release 2 report which shows all flags.</p> <p>The ability to review remarks is under review by legal policy.</p>

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ACT-005	Electronic power of attorney capability whereby an account can establish and maintain a POA relationship	10/1/2001	Rejected	NA	Requirement rejected previously. Release 2 will provide the importer a report by filer code. Release 3 will provide the ability for the importer to designate brokers who can file on their behalf. In a future release a courtesy notice will be send to the importer when a non-designated filer files an entry showing their IR number.
ACT-006	ACE must include a contact log capability whereby significant interactions between the Trade and CBP are captured and recorded by CBP. A. The contact log must be searchable and sortable, e.g., by account, date, initiating party, person contacted. B. The trade requires the capability to record and maintain contact information in the log. Specifically, there must be a field for each recorded contact in which the Trade can enter its own after-the fact annotations or commentary.	8/1/2001	Accepted in part	2 through 7	Release 2 provides for a contact log to capture significant interactions between the trade and CBP. The contact log is searchable by date range, keyword in the description or type. Additional enhancement to the contact log will occur in Release 3 and future releases. Release 3 provides the ability to do a search within a search, as well as the ability to search attachments. The SAL provides for associated contacts. There is not a separate field provided for the trade to enter annotations or commentary for internal purposes only. The full description field, however, could be used for additional notations.
ACT-007	Importer Web Portal Requirements including view/list/search capabilities needed, maintenance functions required, query and download capabilities, status notifications and searches and interactive notes.	6/14/2002	Accepted in part	2 through 7	Initial functionality is provided in Release 2. Additional functionality will be provided in subsequent releases. Some requirements are subject to CBP policy considerations.
ACT-008	Bond Application Requirements including a list of data elements the sureties recommend ACE capture for bond application information.	6/14/2002	Pending	6	Initial functionality is planned for Release 6. Some requirements are subject to CBP policy considerations.
ACT-009	Surety Web Portal Requirements including view and query capabilities needed, maintenance functions required, download capabilities and the ability to file bond riders and terminate a bond.	6/14/2002	Pending	6 and 7	Initial functionality is scheduled for Release 6. Additional functionality will be provided in subsequent releases. Some requirements are subject to CBP policy considerations.
ACT-010	The Ability of one broker to see another filer's information: This requirement focuses around the ability for one filer to view another filer's data when providing certain services for an importer. Through ACE the importer is going to be provided with data that is inherent to his Account. This data is critical to the success of performing certain post release functions, such as Reconciliation, Drawback, Consulting, etc. The Broker Subcommittee would like the ability to get access to this data, if authorized by the importer to do so, through their portal. This would involve giving importers the ability to further define access as it relates to their data and who can access it for viable business needs.	6/17/2003	Pending		Currently under review.

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ACT-011	<p>Broker Quick Views & Reports: In this requirement the brokers are requesting quick views and reports that support their compliance efforts and business needs. Below are a few of the sample views & reports:</p> <p>Quick Views:</p> <ul style="list-style-type: none"> a. CM Compliance rate b. ABI/ACE reject rate c. Total duties/taxes/fees paid by broker <p>Reports:</p> <ul style="list-style-type: none"> a. Port reports providing ttl entered value, entries filed, duties, taxes & fees, etc. b. % broker's share of the entry summaries, value & duties, taxes & fees, etc. 	6/17/2003	Pending	3 and 6	Initial functionality will be provided in Release 3. Additional functionality will be provided in subsequent releases.
ACT-012	<p>Broker Access Levels: The Broker Account Subcommittee feels that ACE needs to provide Accounts the ability to limit user access levels to members of their own organization. Organizations vary in size and function, so consequently, access levels to data and the ability to either view or manipulate data would be dependent upon their position within the brokerage company. This involves controlled access throughout the portal, including data.</p>	6/17/2003	Pending	3 through 7	Access privileges to account data are controlled by the Account Owner. Additional access controls at the tab level will be provided in Release 3. Subject to CBP policy considerations.
ACT-013	<p>CF 28's & 29's: This requirement involves the introduction of the CF 28, 29 and 4647 into the ACE portal. Quite often, brokers are involved in responding to the CBP's requests on CF 28s and 29s for importers. In order to do so in a timely manner, it would be very advantageous for importers and brokers to be notified through the account portal as soon as CBP creates a CF 28 or 29. An alert message could appear on the Account's home page notifying them of a new item (potentially within the SAL). If so, SAL would also need to display the creation date or due date of the request. Also, the advent of a reminder notice as the CF 28 or 29 due date approaches, would allow importers to be even more compliant.</p>	6/13/2003	Pending		Currently under review. Subject to CBP policy considerations.
ACT-016	<p>ACE will notify the CBP Account Manager and/or Account Administrator and the Trade Account Owner, by either sending a message or flagging the transaction, when an unauthorized Customs Broker/Filer conducts Customs business on their behalf. Unauthorized Customs Broker/filer is defined as the importer not having granted a Power of Attorney to the broker/filer to conduct Customs business on their behalf. Thus the broker/filer is not listed in the importer's account as a designated broker.</p>	12/10/2003	Pending		Requirement has been formally submitted and is currently under review.

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ACT-017	<p>The trade is requesting that user access be granted by branch code indicator.</p> <p>A. An Account Owner/proxy Account Owner should have the ability to grant a user access to information related to all branch codes, multiple branch codes and/or a single branch code.</p> <p>B. An Account Owner/proxy Account Owner should be able to specify access permissions to a user based on branch codes, multiple branch codes, and/or single branch codes.</p>	1/14/2004			
BUS-001-HL	Applying imaging technology to support referencing scanned 3D images of merchandise and/or cargo contents.	5/15/2001	Pending	4 through 7	Already being utilized in the Ports.
BUS-002-HL	Use imaging technology to support transmission and storing of scanned forms.	5/15/2001	Pending	5 through 7	Currently planned for Release 5 and forward.
BUS-003-HL	Provide high-speed internet access to CBP E-business applications that will enable business transactions and reviewing account status	5/15/2001	Accepted in part	2 through 7	Part of the account portal development process. Release 2 will deliver initial account functionality through the ACE Secure Web Portal. Release 3 will provide a view of periodic statements through the portal. Release 4 will provide an automated truck manifest through the portal.
BUS-004-HL	Provide access to data content independent of data presentation in a common representation to eliminate data redundancy. Support role protected data at the application level.	5/15/2001	Accepted in part	3 through 7	This refers to a standard design parameter for format and location of data so that all users are looking at the same data in the same format.
BUS-005-HL	Provide secure access to CBP E-business solutions.	5/15/2001	Accepted in part	2 through 7	Available through the users account portal.
BUS-006-HL	Use innovative technologies to address the training, and testing processes that will need to support the introduction of new applications and processes	5/15/2001	Accepted in part	2 through 7	Importers participated in Release 2 Usability Testing and will participate in the User Acceptance Testing. Importers also participated in the review of the trade's training materials for Release 2. An e-Learning tool has been developed to assist the trade in training their account users.
BUS-007-DET	Category: Account Profile Provide users the web-based functionality to access and manage account profile data.	5/15/2001	Accepted in part	2 through 7	Web-based functionality to access and manage account profile data begins in Release 2 with the establishment of Importer Accounts.
BUS-008-DET	Category: Account Activity Status Provide users the web-based functionality to access account activity status and the ability to view information from role-based views.	5/15/2001	Accepted in part	2 through 7	Part of the account portal development process. User access is administered by the trade Account Owner in Release 2 and is role based.
BUS-009-DET	Category: Payment Activity Status Provide users the web-based functionality to access payment activity status data with the ability to view via role-based views (importer, broker, all)	5/15/2001	Accepted in part	3 through 7	Release 3 - Initial delivery with payment activity status data to initial ACE importer accounts. Access will be based on user roles assigned by the trade Account Owner.

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BUS-010-HL	Category: Payment Activity Status Provide services to authorize on-line transaction payments by a single agent.	5/15/2001	Accepted in part	3 through 7	Release 3 - Initial delivery
BUS-011-DET	Link payment to account profile, using encryption.	5/15/2001	Pending	3 through 7	In Release 3, payment of the periodic statement for the initial importers will be through ACS; however, the statement will be available for viewing through the portal.
BUS-012-DET	Category: Payment Activity Status Provide the functionality to offset underpayments and overpayments to the extent the law permits.	5/15/2001	Pending	7 a	Release 7 - Initial delivery
BUS-013-DET	Category: Payment Activity Status Provide the web-based functionality for users to tag items that may be in dispute.	5/15/2001	Pending	7	
BUS-014-DET	Category: Payment Activity Status Provide the functionality for users to generate projected statements on demand with both retrospective and prospective views.	5/15/2001	Accepted in part	7	Release 3 - Initial delivery
BUS-015-DET	Provide the capability to select entry track on a transactional basis. When entries are prepared, there should be provisions to select submissions via different tracks.	5/15/2001	Pending	4 through 7	Subject to CBP policy considerations.
BUS-016-DET	Category: Security Implement data privacy and provide for role-based access according to user levels.	5/15/2001	Accepted in part	2 through 7	Role based access to trade account data is being provided in Release 2 and is administered by the trade Account Owner.
ENT-001	ACE should provide for widely available release of cargo on minimal data (Track 4). A. Minimal data may vary by commodity to meet participating government agency requirements. B. ACE should allow importers that qualify under published standards to file minimal data by registering with CBP without prior approval. C. Minimal data should be applicable to all modes of transport. D. An importer should have the option of obtaining release on the submission of complete data.	6/20/2001	Accepted in part	4 through 7	Minimal data for FAST Preferred e-Release shipments has been defined for Release 4. Subject to CBP policy determination and possible regulatory changes. Truck release is scheduled for Release 4. Additional release functionality is scheduled for future releases.
ENT-002	Release: ACE Should allow for advance submission of non-variable minimal data elements (updated when required) to reduce the amount of data flowing between filers and CBP with each shipment. A. Pre-registration of data into an account profile including importer identifying data, product data, and PGA information. B. Continual update of data C. Means for CBP to communicate with the trade to request additional information or provide status notifications on various issues.	6/21/2001	Accepted in part	4 through 7	Release 4 will provide for the storing of cargo, conveyance and crew data as part of the truck carrier's account. Status notifications will be provided to the carrier in Release 4. Functionality will be expanded in future releases. Subject to CBP policy considerations.

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ENT-003	<p>Release: Implement Importer Activity Summary Statement (IASS) to provide an option for aggregate filing of statistical and revenue data for multiple releases on a monthly basis.</p> <p>A. The IASS will be the legal entity. If CBP needs to extend for reasons allowed by law, the entire IASS should not be extended, only the applicable line. The same is true for reconciliation.</p> <p>B. Multiple refunds per IASS must be allowed.</p> <p>C. Multiple IASS's can be filed for a month.</p> <p>D. Importers need the flexibility to structure the IASS in a manner that best comports with their business process.</p>	6/21/2001	Pending	7	Subject to CBP policy determination and possible statutory and regulatory changes.
ENT-004	<p>Post Release: Importers should have flexibility to use an IASS or any of the prescribed methods for completing statistical and accounting requirements.</p> <p>A. ACE should accommodate full data at release, or within a specified period after release.</p> <p>B. ACE should accommodate release followed by the filing of an IASS containing statistical and revenue data for each release not later than a specific number of days after the close of the month in which a shipment is released.</p> <p>C. ACE should accommodate release followed by an IASS summarizing statistical and revenue activity for the previous month, filed no later than a specific number of days after the closed of the month in which a shipment is released.</p>	6/21/2001	Pending	7	Subject to CBP policy determination and possible statutory and regulatory changes.
ENT-005	<p>The IASS will be the legal entity (i.e., the entry) for filers who use it for purposes other than extension. If CBP extends liquidation of an IASS it should extend only those lines on the IASS with respect to which it has insufficient information to finalize the IASS.</p>	6/21/2001	Pending	7	<p>Subject to CBP policy determination and possible statutory and regulatory changes.</p> <p>It has now been decided that the IASS will not be the legal entity. The IASS summary itself will function as a box. Each line item on the IASS will be considered a reconfigured entry summary and will be subject to liquidation, protest, extension and etc.</p>
ENT-006	<p>Post-release. Importers should have flexibility to structure the IASS in the manner that best comports with their business practices (e.g. by importer number, port, etc.)</p> <p>A. The trade should not have a flag at the time of release, indicating the type of follow-up: individual summary of IASS.</p> <p>B. The release should be treated as an IOU, with satisfaction coming through the actual filing of an individual summary (currently within 10 working days) or through an IASS.</p>	6/21/2001	Pending	7	Subject to CBP policy determination and possible statutory and regulatory changes.
ENT-007	<p>Provide as an alternative, for a period of not more than 21 months from the beginning of the fiscal year for the filing of the reconciliation entry where the reconciliation is based on the importer's fiscal year.</p>	6/21/2001	Pending	7	Subject to CBP policy determination and possible statutory and regulatory changes.

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ENT-008	Expansion of data elements under reconciliation that can be revised. Additionally, proposal of new narrower flags, e.g., value assist and broad flags. A. All data elements should be subject to revision through the filing of a post-entry amendment or reconciliation. B. Provide for both broad flagging of an issue like value and for narrow flags like dutiable commissions to reduce contingent liabilities.	6/21/2001	Pending	6 and 7	Subject to CBP policy determination and possible statutory and regulatory changes.
ENT-009	Aggregate Reconciliation: ACE should accommodate current policies/options to file aggregate reconciliations. In addition, once CBP has been satisfied that its release control function requirement has been met, there should be no need to link reconciliation back to individual releases.	6/21/2001	Pending	6 and 7	Subject to CBP policy determination and possible statutory and regulatory changes.
ENT-010	Allow prospective and retrospective designation (flagging) of elements for reconciliation.	6/21/2001	Pending	6	Subject to CBP policy determination and possible statutory and regulatory changes.
ENT-011	ACE should provide payment options under which calculation and payment of duties and other monies owed is separate from the release process. A. System should offer payment approaches to address the needs of large and small importers, transaction-based and account based. B. System should provide for payment without incurring interest except as provided under current law for late payments.	6/21/2001	Accepted in part	3 through 7	Initial functionality for periodic payment will be delivered in Release 3 and continues throughout the development process. Subject to CBP policy and statutory and regulatory issues.
ENT-012	Trade notification to CBP of completed reconciliation	7/11/2001	Pending		This requirement will be withdrawn by the Entry Committee since it is no longer needed.
ENT-013	Electronic ability to make multiple corrections to original entry	7/11/2001	Accepted in part	4 through 7	Functionality will be developed along with the entry/entry summary. Subject to CBP policy and statutory and regulatory issues. Release 4 provides for truck manifest corrections.
ENT-014	ACE must allow for multiple refunds. A. Claims should be assumed to be valid unless there is evidence to the contrary. B. Money should be refunded immediately. C. Trade will bear responsibility for interest charges related to any errors.	7/11/2001	Pending	6 and 7	Functionality will be developed in conjunction with the entry summary. Subject to CBP policy considerations.
ENT-015	ACE must provide an audit trail that identifies the date and reason for all corrections and refunds.	7/11/2001	Accepted in part	3 through 7	Initial functionality begins with Release 3 and continues in subsequent releases.
ENT-016	The Importer Activity Summary Statement (IASS) should be national, not port specific. However, the port needs to be identified for statistical purposes.	7/11/2001	Pending	7	Subject to CBP policy determination and possible statutory and regulatory changes.

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ENT-017	Multiple IASSs can be filed for a month. The Trade community should have the flexibility to determine what to put on an IASS and how many to file. This flexibility simplifies the aggregation rules required for an individual IASS.	7/11/2001	Pending	7	Subject to CBP policy determination and possible statutory and regulatory changes.
ENT-018	The Periodic Payment Statement should have the capability to cover all financial transactions (All IASSs, individual entries for the period = Daily ABI statement x 30). Provision should be made for importers or brokers to file and pay individual daily statements in addition to a Periodic Payment Statement.	7/11/2001	Accepted in part	3 through 7	Initial functionality for periodic payment will be in Release 3. Functionality will expand in subsequent releases. Subject to CBP policy determination and possible statutory and regulatory changes.
ENT-019	The Trade's records can serve the release control function that ensures full linkage between release and summary for all imports into the US.	7/11/2001	Pending	7	Subject to CBP policy determination and possible statutory and regulatory changes.
ENT-020	Trade community needs to be able to access CBP data to determine the account status.	7/11/2001	Accepted in part	2 through 7	Initial functionality begins with Release 2 and the establishing of importer accounts. Release 3 will establish broker and carrier accounts. Additional functionality will be provided in future releases. Subject to CBP policy considerations.
ENT-021	Aggregate must be retained as a feature. Trade Community wants flexibility to choose between aggregate and entry by entry filing. Affects how IASS will be aggregated.	7/11/2001	Pending	7	Subject to CBP policy considerations.
ENT-022	In electronic world, there should be no difference in processing informal and formal entries. The same process should be used for both; the computer can identify the type of entry.	7/11/2001	Pending	7	Subject to CBP policy determination and possible regulatory changes. This requirement is being replaced by ENT-031 which addresses the courier consolidated entry.
ENT-023	ACE should continue to support all current release mechanisms. A. The various release mechanisms should allow data to be submitted in existing formats and new formats. B. ACE should accept options for filing data sets either fully electronic or via a combination of electronic and paper. C. Any type of CBP Business should qualify for release at primary. D. Secure Expedited Release should consist of multiple levels. E. ACE should accommodate importers who wish to certify for release from the entry summary.	6/10/2002	Accepted in part	4 through 7	Initial truck release functionality will be delivered in Release 4. Release 4 provides for both Preferred and Standard e-Release. Additional release functionality will be delivered in future releases.
ENT-024	ACE shall provide for the automation of the Application for Foreign Trade Zone Admission and/or Status Designation. A. ACE shall accommodate an electronic signature/approval for zone admissions. B. ACE shall send an acknowledgment to the filer and the zone operator when the merchandise has successfully been admitted into the zone.	6/14/2002	Pending	6	Subject to CBP policy considerations.

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ENT-025	ACE shall provide flexibility in reporting formats and means of communication. A. ACE shall provide the option to report electronic data via the web for the zone admission process. B. ACE shall likewise accept the ANSI X12 data set for reporting zone admissions. C. ACE shall accept an XML format.	6/14/2002	Pending	6	Subject to CBP policy considerations.
ENT-026	ACE shall accommodate the filing of aggregate data either on a weekly or monthly basis by approved filers. A. Zones shall have the flexibility to structure the IASS or weekly admission in a manner that comports with their business practices.	6/14/2002	Pending	6 and 7	Subject to CBP policy considerations.
ENT-027	ACE shall provide the ability to accept multiple revisions to data previously submitted. A. ACE shall send an acknowledgment to the filer when the revision has been accepted. B. ACE shall provide an audit trail to track all revisions.	6/14/2002	Pending	6	Subject to CBP policy decisions.
ENT-028	ACE shall use the acceptance of the Application for Foreign Trade Zone Admission and/or Status Designation to close out the in-bond move from the port to the zone.	6/14/2002	Pending	6	Subject to CBP policy considerations.
ENT-029	ACE shall retain the Direct Delivery Procedure (19 CFR 146.39). A. ACE shall accept a direct delivery indicator as part of the required zone admission data elements. B. ACE shall provide the capability of filing the written application for direct delivery via the web portal. C. ACE shall provide notification to the applicant of the acceptance or denial of the application. D. ACE shall also notify the applicant of any revocation of approval.	6/14/2002	Pending	6	Subject to CBP policy considerations.
ENT-030	ACE shall notify the importer when a sample is taken. A. ACE shall identify the reason the sample is being taken. B. ACE shall identify the date the sample was sent to the laboratory. C. ACE shall identify the lab (location) where the sample was sent. D. ACE shall provide lab findings and reports from CBP and PGAs. E. ACE shall display the information on the web portal.	6/10/2002	Pending	5 and 6	Subject to CBP policy considerations. The initial notification to the trade that a sample has been pulled is scheduled for Release 5. The notification will be displayed in the SAL and will include the date and port pulling the sample.
ENT-031	ACE shall automate the filing of the Consolidated Informal Entry Summary provided for under 19 CFR 142.17a (One Consolidated Entry Summary for Multiple Ultimate Consignees). ACE shall post the consolidated entry summary on the daily or periodic statement for payment. ACE shall maintain the existing liquidation cycle for informal entries.	5/26/2003	Pending	7	Subject to CBP legal and policy considerations.

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EXP-001	<p>Filing Export Commodity Data via the ACE Secure Data Portal:</p> <p>A. ACE must provide the functionality to accept the filing of all export commodity data via the ACE secure data portal or via EDI batch transmissions. The ACE portal must provide the means for exporters, freight forwarders, carriers to file all commodity data required for filing commodity data required on the shipper's export declaration.</p> <p>B. ACE must also provide a single sign on capability for the account user to view their total account transactions and in cases where account owners are both importers and exporters, the ability to view both import and export transactions via a single sign on.</p> <p>C. ACE must provide a comment section for the input of pertinent commodity information and a capability to communicate with CBP on the status of shipments</p> <p>D. ACE must provide the capability to make changes to originally filed transactions.</p> <p>E. ACE must provide a download and print capability for all information available on the ACE portal.</p>	8/11/2003	Pending	7	This user requirement recommendation is being reviewed by the Manage Release PAT. Comments have been received from the PAT and are being reviewed by the TSN export committee.
EXP-002	<p>Filing Export Transportation Data via the ACE Secure Data Portal:</p> <p>A. ACE must provide the capability to file export transportation via the ACE secure data portal or via electronic (EDI) batch transmissions. ACE must provide the means for exporters, freight forwarders, carriers or their authorized agents to file all transportation information required for the electronic manifest.</p> <p>B. The following transportation data elements must be filed via the ACE portal or via EDI: 1) mode of transportation, 2) Carrier ID code (SCAC), 3) Conveyance name, 4) Country of Ultimate Destination (ISO code), 5) Estimated date of exportation, 6) Port of Exportation</p>	8/11/2003	Pending	7	This user requirement recommendation is being reviewed by the Manage Release PAT. Comments have been received from the PAT and are being reviewed by the TSN export committee.
EXP-004	<p>Export Filing Methodology (Batch Filing/Filing Formats):</p> <p>A. It is required that any standards adopted for filing export commodity and transportation data must be consistent with the trade links to CBP for other components of ACE.</p> <p>B. ACE should continue to support the existing methods of communication to CBP, i.e. 1-800 dial up, SDLC, LU6.1 frame relay.</p> <p>C. ACE should make MQ Technology the prime and preferred communications method for all CBP systems.</p> <p>D. ACE should continue to support existing formats, i.e. Customs Proprietary, X12, CATAIR, AESTIR.</p> <p>E. Any introduction of XML based message should be offered on an optional basis.</p>	10/16/2003	Pending	7	This user requirement recommendation is being reviewed by the Manage Release PAT. Comments have been received from the PAT and are being reviewed by the TSN export committee.

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EXP-005	Automate the Filing of the U.S. Army Corps of Engineers (USACE) In-Transit Form 7513, "Shippers Export Declaration for In-Transit Shipments" A. Use ACE to collect the data required by the USACE on the Form 7513 for shipments that move in-transit through the U.S. and depart by vessel. B. ACE will provide a fully automated interactive module that will collect the necessary data element the USACE requires to collect in-transit shipment information. C. ACE will submit a monthly download of specified data elements to the USACE, who will edit and process the data to ensure compliance with in-transit regulations, and produce transportation statistics for vessel movements by port of departure.	12/15/2003		6	This user requirement is being evaluated by the Manage Release Processing PAT and the eCP/ITDS team. This is an internal USACE PGA requirement and is included in the USACE PGA user requirements. Discussions are being held to implement this user requirement through the internal PGA requirements process and not as a TSN user requirement.
Interface - 1	CBP should ensure that XML utilization for Trade interfaces complies with appropriate international standards.	7/25/2001	Pending	4 through 7	Will be developed throughout the process.
Interface - 2	Whenever an ACE capability is successfully deployed that would replace a legacy interface capability, the legacy interface will be supported for five years. In the event that use of the legacy interface by Trade partners ceases, the older interface may be eliminated in less than five years.	7/25/2001	Pending	4 through 7	Subject to CBP policy considerations.
Interface - 3	Image transfer will be supported under ACE. E-Customs Partnership to choose and document image format (e.g., TIFF, JPEG, etc.).	7/25/2001	Pending	NA	Not technically an ACE system requirement
Interface - 4	The existing CBP toll-free lines for system access will be discontinued under ACE.	7/25/2001	Pending	NA	Not technically an ACE system requirement.
Interface - 5	Trade interactions with ACE will be secure in accordance with the Trade Secrets Act.	7/25/2001	Accepted	2 through 7	
Interface - 6	ACE will provide for the following modes of communication with Trade partners: Direct Connect using dedicated links, Internet Connect using EDI transmissions, Web Access over Internet for account management, Transponder for truck identification, Broadcast capabilities for CBP-to-Trade push of informational messages. The TSN Trade Interface Subcommittee- ACE Requirements document, Version 2.0 of 17 Jan 01, provides more detailed descriptions of communications modes.	7/25/2001	Accepted in part	3 through 7	Subject to CBP policy considerations.

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Interface - 7	A Trade Partner may opt for a mixture of communication modes. A. ACE will permit transmission by the EDI standards listed below. Further, that mapping between standards will be provided for all message types: ASC X-12 UN/EDIFACT CATAIR CAMIR AESTIR Cargo IMP (CBP Implementation will be more closely aligned with IATA standards)	7/25/2001	Pending	3 through 7	Access to communication modes dependent on CBP determination.
Interface - 8	Multiple connectivity options with ACE based on Trade Partners needs.	7/25/2001	Pending	4 through 7	This is already covered in Interface 7.
Interface - 9	All communications modes, exclusive of uncontrollable aspects of the Internet, must be available 24 hours a day, every day of the year. Performance of communications modes, exclusive of uncontrollable aspects of the Internet, must be demonstrably within industry norms. Comparison of performance metrics for similar communications implementations should be used to set nominal response time for those developed by eCP.	7/25/2001	Accepted in part	2 through 7	
ITD-001	Appeal Process for ITDS applications and participants for Track 4 Processing Notification of Adverse Action notification to trade participants when a proposal to revoke participation is made. Establish a 2-step appeal process.	7/27/2001	Pending	4 through 7.	CBP has not yet determined the requirements for low risk importers. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
ITD-002	Importer Application/rejection/amendment/removal/appeal/process. FDA and NHTSA should participate in the track 4 process modeled after AES option 4.	7/27/2001	Pending	3 through 7	This is subject to CBP policy decisions. No discussions, as of yet has taken place with PGAs on identification of low risk importers. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
ITD-003	Carrier crew & conveyance registration. Before filing a motor freight manifest, carriers will complete a one-time electronic registration of each of their conveyances and crew members.	7/27/2001	Pending	3 through 7.	Crew and conveyance data elements are included in the multi modal manifest. Carriers will complete a one time registration form when they establish their account profile information. Crew identification is the responsibility of the account to maintain. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
ITD-004	Census Country of Ultimate Destination. If exported merchandise will subsequently be exported, the country of ultimate destination will be reported in the entry summary line item.	7/27/2001	Pending	7.	(Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
ITD-005	Census Override Reason Code. Override codes will be used to respond to warning errors. Census will provide a list of override codes. The trade will have the ability to report multiple override codes on an entry summary line.	7/27/2001	Pending	7	(Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.) Also, subject to negotiations with Census.

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ITD-006	FCC: Entry Summary. For all track 4 shipments FCC data for reported commodities will be collected in the entry summary.	7/27/2001	Pending	7	There is no Track 4. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
ITD-007	FDA: Cargo Examination (track 4). When a track 4 shipment is selected for examination, FDA data for the reported commodities will also be collected. A. ACE will permit transmission by the EDI standards listed below. Further, that mapping between standards will be provided for all message types.	7/27/2001	Pending	5 through 7	Will require consultation with FDA to incorporate FDA requirements in cargo exam CUSDEC. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
ITD-008	FDA: Entry Summary for track 4 shipments released without examination where commodity data is not submitted until entry summary data is filed. The FDA data collected will be similar to that currently collected in ABI.	7/27/2001	Pending	5 through 7	Will require consultation with FDA to incorporate FDA requirements in cargo exam CUSDEC. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
ITD-009	FDA: Arrival/Release. FDA staff will be available to make cargo release decision at all hours when a motor freight port is open.	7/27/2001	Pending	5 through 7.	Subject to FDA policy determination. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
ITD-010	Arrival/Release. FMCSA will release all trucks if no safety official authorized by DOT is on duty when the truck arrives at the inspection booth.	7/27/2001	Pending	4 through 6	Subject to FMCSA policy determination. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
ITD-011	Importer Track 4 application/approval/rejection/amendment process. Track 4 applications should be accepted electronically and ITDS should provide prompt electronic response reflecting decisions of all PGAs.	7/27/2001	Pending	4 through 6	Refers to a driver/crew registration system. ACE will allow for a global registration system. Some PGA policy determinations need to be made. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
ITD-012	Assignment of a unique ITDS Registration Number for each certified track 4 transaction at the shipment level detail.	7/27/2001	Pending	4 through 6	There is no unique ITDS number. ACE will provide an Entry Number and a Shipment Control Number to identify the specific transaction. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
ITD-013	Application of Risk Management Principles to identify, approve and create accounts.	7/27/2001	Pending	5 and 6	Needs clarification from the TSN ITDS Committee. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
ITD-014	Motor Freight Manifest. The carrier will transmit manifest data at least five minutes before arrival at the inspection booth. CBP will perform risk assessment using complete manifest data.	7/27/2001	Pending	4, 6.	Subject to policy/regulatory/Trade Act of 2002. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
ITD-015	NHTSA: Entry Summary for all track 4 shipments. NHTSA data will be collected in the entry summary similar to that currently collected in the ABI.	7/27/2001	Pending	7	Subject to NHTSA/CBP policy determination. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
ITD-016	Pre-Registration to allow trade participants to pre-file electronic data with ITDS for the purposes of establishing accounts to create databases.	7/27/2001	Pending	3 through 7.	ACE Accounts for carriers will be created in releases 3-7. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)

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ITD-017	Account Access. The ITDS system must allow access to information and functions through the account structure.	7/27/2001	Accepted in part	2 through 7	ACE carrier Accounts will be available beginning in release 3. The Account owner will determine access to the data. Importer Accounts will be available to Importers in release 2. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
ITD-018	Electronic Acceptance of Data: Electronic Notification of Acceptance of Registration.	7/27/2001	Pending	4 through 6	Needs Clarification by the TSN ITDS Committee. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
ITD-019	Registration Data Available to the Trade (dependent on ITD-012 assignment of registration numbers.)	7/27/2001	Pending	5 and 6	Needs clarification from the TSN ITDS Committee. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
ITD-020	System Availability and Response Time: ITDS must establish systemic redundancies to help ensure processing is available on a 24/7 basis.	9/4/2001	Accepted in part	4 through 6	Will be addressed during the system's development process. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
ITD-HL-001	Identify, Approve, and Create Accounts and Establish Pre-Approval Processes. PGA's should develop account management and pre-review/pre-approval methodologies.	9/5/2001	Pending	3 through 7	The trade wants the PGAs to look at them as accounts. The structure of ACE needs to provide the flexibility to allow the PGAs to use the account portal for specified authorized enforcement functions. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
ITD-HL-002	Establish Risk Management Systems for Participating Agencies	8/31/2001	Pending	4 through 7.	Functionality will be developed based on PGA requirements and integration within ACE. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
ITD-HL-003	Accounts Based Processes with Other Government Agencies	9/5/2001	Pending	3 through 7.	Needs clarification from the TSN ITDS Committee. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
ITD-HL-004	System Availability and Response Time: on a 24/7 basis pertaining to the disposition of individual transactions.	9/5/2001	Pending	3 through 7.	Will be addressed during the system's development process. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
ITD-HL-005	ITDS should provide a single window (middleware) between U.S. federal government agencies, other international government agencies and trade. ITDS will accept, maintain and support the "G7 Initiative on Customs Harmonization and Simplification."	9/4/2001	Pending	4 through 7.	Needs Clarification with ITDS TSN committee. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
ITD-HL-006	Data Collection Model /Data Harmonization ITDS should adopt the CBP data collection model for Tracks 2,3 and 4 as the framework for specification of other agencies' ITDS data requirements.	9/5/2001	Pending	4 through 7	Needs Clarification with ITDS TSN committee. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
ITD-HL-007	High Level Systems and Support Issues: ITDS must articulate systems (IT) design criteria to meet the needs of the CBP (ACE), all the PGAs, and the Trade Community stakeholders. For more detailed description, see High Level requirement ITD-HL-008.	9/5/2001	Pending	3 through 7.	ACE will developed to meet the needs of CBP and PGA's as well as the trade community. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)

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ITD-HL-008	ITDS Systems Operating Requirements and Roll-out ITDS, should be seen as a shared, multi tenant gateway, a Single Point of Integration and migration for the ACE solution. ITDS is an integral part of the ACE network of applications and a core component part of Custom's EA and the platform that operates the common API, supporting integration and the rapid development of interfaces between the trade, the PGAs and ACE.	9/5/2001	Pending	2 through 7.	Needs Clarification with ITDS TSN committee. ITDS and ACE are the same system meeting the needs of CBP, PGA's and the trade community. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
ITD-HL-009	Rollout Plan: Develop a comprehensive strategy for roll-out of ITDS to the various participating government agencies (PGA's).	9/5/2001	Pending	4.	This is being accomplished through the ITDS Program Support Group.. 12/01/2003 Release 4 includes FMCSA notifications. (Please note: All ITDS TSN requirements are currently under review by the TSN ITDS Committee.)
MMM-001	Participants in Track 4 must transmit all data electronically.	7/9/2001	Accepted in part	4 and 6	Release 4: Data elements specified are provided for truck shipments.
MMM-002	Electronic manifest systems must allow for multiple tracks and all other existing types of entry.	7/9/2001	Accepted in part	4, 6, 7	Subject to CBP policy determination. Release 4 accommodates for this requirement for truck shipments.
MMM-003A	NCAP/ACS must be able to process a shipment (bill of lading) that arrives on more than one trip or flight at one or more than one U.S. Port of Arrival for air and truck.	7/9/2001	Accepted in part	4, 6, 7	Subject to CBP policy determination and possible regulatory changes. Release 4 accommodates for split shipments for Standard Manifest.
MMM-003B	Manifests for air must be able to process a consolidated shipment.	7/9/2001	Accepted	5, 6 and 7	Requirement requests for Air Manifest.
MMM-004	If CBP finds that the equivalent of a trip # is a needed data element for other modes of transportation, it will need to accept the current AMS participants' method of identifying flight, voyage or train.	7/9/2001	Accepted in part	4, 5, 6	Subject to CBP policy determination. R4 WILL HAVE A "TRIP NUMBER" for each truck crossing.
MMM-005	Since track 4 data is a shipper/CBP/importer arrangement, carriers should not be held responsible for the data accuracy nor be assessed fines or penalties on the additional track 4 data elements.	7/10/2001	Pending	NA	Not an ACE system requirement
MMM-006	Add track 4 messaging to current ACS messaging process. (The carrier needs to know if the information supplied by the shipper is acceptable for track 4 release).	7/10/2001	Pending	6 and 7	FAST shipment processing available for Truck carriers.
MMM-007	The option of an indicator must be available for bill transmissions from all modes of transportation showing it is a track 4 shipment.	7/9/2001	Accepted in part	4, 6, 7	Release 4 edits will qualify carrier & importer for FAST shipments.

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MMM-008	CBP needs to review and consider a re-design of present track 4 requirements in order to simplify the process for all parties (shipper/importer, carriers, and CBP themselves). (Single reference number to be used by all parties in the transaction.)	7/9/2001	Pending	4, 6, 7	Requirments for FAST participation have been modified since this requirments was written.
MMM-009	CBP needs to allow alternative avenues to receive release/entry track 4 data.	7/9/2001	Accepted in part	4, 6, 7	Truck manifest release 4 will accomidate FAST data elements.
MMM-010	CBP is to use existing shipment identifiers for the track 4 issuer/transaction number (SID). Those identifiers are: air – master air waybill number and house waybill number, sea – ocean bill of lading, rail – unique CBP bill of lading number, truck – PRO number/unique carrier reference number.	7/9/2001	Accepted	4, 6, 7	Release 4 uses Shipment Control Number (PRO number)
MMM-011	Need a face to face meeting with approved and/or potential track 4 importers.	7/25/2001	Pending	NA	Not an ACE systems requirement.
MMM-012	CBP must accept track 4 manifest information through AMS and ITDS pilot.	7/9/2001	Accepted in part	4, 6, 7	Subject to CBP policy determination. Please note the ITDS pilot has been terminated. Track 4 (FAST) will be supported in ACE Release 4
MMM-013	If a carrier makes necessary changes to its AMS programming to accommodate NCAP, then CBP must be able to accommodate NCAP shipments at every port where the carrier files an automated manifest.	7/9/2001	Accepted in part	4, 6, 7	Subject to CBP policy determination. FAST/Preferred will be phased in via ACE ports.
MMM-FR-01	Code Share/Slot Charter is when multiple move shipments on a single conveyance with multiple participants sending manifest data to CBP. All code share partners on each conveyance will be declared to CBP. A. Participants will use their own unique trip number. B. The conveyance departure message would be sent by the carrier/owner/operator. C. The Trip Data, GEN DEC, would be sent by the carrier/owner/operator only.	5/17/2002	Pending	6	Subject to CBP policy. Release 4 does not accomidate. Subject to consideration for future releases. Bill Control Number is accomidated for in Release 4.
MMM-FR-02	The Multi Modal Manifest system needs to support the capability for different parts of a split shipment to arrive and release through multiple ports of arrival for processing at the same port of entry. A. The system should allow the carrier to report only the boarded pieces for each split shipment on a conveyance and the broker would be responsible for reporting the total quantity. B. The carrier needs to be permitted to amend manifest pre-and post-arrival. C. Carriers need to use the BOL/AWB as the CBP 7512 control number for all parts of a split shipment.	5/17/2002	Accepted in part	4, 6, 7	Subject to CBP policy. CBP requires Shipment quantity and if shipment is split a boarded quantity will also be required. CBP approved this requirement. Only issue is the 10 day clock from the arrival of the first portion until the last portion must arrive.
MMM-FR-03	The Multi Modal Manifest System needs to support the various release mechanisms offered by U.S. CBP.	5/10/2002	Pending	4, 5, 6, 7	Accepted for truck Release 4

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MMM-FR-04	Streamline the transportation of merchandise moving in-bond. Eliminate redundancies and tighten controls on in-bond cargo, bond liability and transfer of bond liability.	5/21/2002	Pending	4, 5 and 6	Release 4 & Release 5 are tied to current ACS/AMS in-bond system.
MMM-FR-05	Carrier Web Portal Requirements including view/list/search capabilities needed, maintenance functions required, query and download capabilities, status notifications and searches.	5/23/2002	Pending	4, 5, 6, 7	Download capabilities will be available in the future.
MMM-HL-01	A. Allow for third party to submit cargo data related to the carrier's manifest. B. Extend bond to them. C. Do not require cargo data for House Bills to be supplied by carriers. D. Allow carrier/cargo to proceed to first point of operational intervention under carrier bond if third party data requirement is not met.	8/31/2001	Accepted in part	4, 6, 7	Subject to CBP policy determination and possible regulatory changes. A. Release 4 would allow the carrier to extend user privileges through Web Portal. B. Carrier bond can not be extended to a third party for purpose of filing a manifest. C. Consolidators to file their own manifest in Release 5 D. Subject to CBP policy
MMM-HL-010	All federal government agencies that require manifest information should be connected to U.S. CBP' automated system.	8/31/2001	Accepted in part	4, 5, 6, 7	Initial PGA participation will begin in Release 4 and will expand throughout ACE as PGAs continue to interface with ACE.
MMM-HL-011	To allow for remote filing for all entry methods.	8/31/2001	Pending	6 and 7	Subject to CBP policy determination and possible regulatory changes.
MMM-HL-012	When CBP is informed by ocean carriers the port of discharge has been changed, CBP system can replace the original port of discharge with the new port of discharge automatically without requiring ocean carrier re-transmit amendment on B/L by B/L basis	8/31/2001	Pending	6	Subject to CBP policy determination.
MMM-HL-013	Multiple participants sending and receiving manifest messages for a single conveyance. A. The owner/ operator or their agent would be responsible for submitting the general declaration and hardcopy manifest presentation, if required. B. All participants will send their part of the manifest electronically for the conveyance under their own bond. C. The ACE system would need to return the status messages to the return address of the sender.	8/31/2001	Pending	4 and 6	Under the trade act, this is made into law.
MMM-HL-014	Rethink the current in-bond process to eliminate redundancies and utilize automation.	8/31/2001	Accepted in part	4 and 6	Truck Manifest accommodate a portion of In-Bond, the rest will be completed in Release 5 & 6.
MMM-HL-015	The unique bill of lading number used by airlines shall be composed of the following elements: carrier's code, origin airport code and air waybill number. A. The bill shall also be identified in the system by the destination code, flight number and flight date.	8/31/2001	Pending	5 and 6	Subject to CBP policy determination.
MMM-HL-016	Re-prioritize manifest and in-bond in the step chart to an earlier position.	8/31/2001	Accepted	4 and 5	Completed. Truck manifest is covered in Release 4. Manifests' for all other modes is covered in R5 & R6.

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MMM-HL-017	Incorporate planned improvements to ACS AMS system into the new system	8/31/2001	Pending	6	
MMM-HL-018	Allow for pending in-bond actions to be held for activation (i.e. permits to transfer, additional in-bond legs).	8/31/2001	Pending	4 and 6	Truck Manifest will accommodate.
MMM-HL-019	Allow for release/hold information to be sent while in-bond traffic is still moving in the US to the final destination.	8/31/2001	Pending	4 and 6	Subject to CBP policy determination and possible regulatory changes.
MMM-HL-02	Standardization of cargo and conveyance information for all modes of transportation for import and export. A. Single enterprise architecture for all modes. B. Common manifest (common reporting of cargo & conveyance detail). C. Common set of operating procedures for CBP. D. Common user interface.	8/27/2001	Accepted in part	4, 5, 6, 7	Initial functionality begins with truck manifest in Release 4 and will continue in R5, R6 & R8 for the rest of the modes and completed with exports and the single multi-modal manifest.
MMM-HL-020	Automate the transfer of In-Bond shipments from carrier's bonded facility to Foreign Trade Zone.	8/31/2001	Pending	4 and 6	Will be accommodated in future releases.
MMM-HL-021	Carrier to receive notice if remote entry is filed. A. Allow remotes on In-bond cargo. B. Any in-bond by carrier should be cancelled by remote entry.	8/31/2001	Pending	6	Subject to CBP policy determination.
MMM-HL-022	CBP system will automatically close/cancel an IT if an entry is filed and a release is given, after the fact at the IT origin.	8/31/2001	Pending	6	Subject to CBP policy determination.
MMM-HL-023	Expand the export progressive clearance process to allow cargo that has been cleared for export at an inland gateway to transload to another international export conveyance of the same carrier at another US gateway.	8/31/2001	Pending	6	Subject to CBP and PGA policy determinations and possible regulatory changes.
MMM-HL-024	Eliminate manifesting requirements between Puerto Rico and the mainland United States.	9/4/2001	Pending	6 & 7	Subject to CBP and PGA policy determinations and possible regulatory changes. Not an ACE system requirement.
MMM-HL-025	Broker (filer code) download should be made available for all transportation modes from CBP (Rail is currently using).	8/24/2001	Pending	4, 5 and 6	CR has been filed and working towards R4 Truck Manifest implementation. Subject to CBP policy determination
MMM-HL-026	Entrance and clearance of transportation conveyances must be automated for all modes.	9/4/2001	Accepted in part	6	Will be accommodated in future release.
MMM-HL-027	Administrative message system related to the manifest system, for all participants.	8/24/2001	Pending	6	Currently only ABI participants receive such messages.
MMM-HL-028	More complete information is required when CBP places a hold on cargoes.	9/4/2001	Pending	4 and 6	Subject to CBP policy determination
MMM-HL-029	Pilot between Canada and the US the elimination of manifesting and entry requirements for movement of cargo between NAFTA countries.	8/31/2001	Pending	NA	Subject to CBP and PGA policy determinations and possible regulatory and statutory changes. Not an ACE systems requirement.

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MMM-HL-03	Automate the transfer of custodial and manifest liability.	8/31/2001	Accepted in part	4 and 6	Accommodated in Truck Manifest.
MMM-HL-030	Provide for an electronic Master FIRMS Code list to the public.	9/4/2001	Pending	6	Subject to CBP policy determination. Not an ACE system requirement.
MMM-HL-031	<p>Print and download trip and shipment information in the format of a complete manifest.</p> <p>Print the trip number in Bar-Code format on the top of this document (Manifest). A carrier is required to maintain record of documentation/information that has been supplied to Customs and Border protection (CBP). If a carrier or his agent utilize the ACE Secure Data Portal to input and submit data to CBP, then they need the ability to either print or download a record of the manifest as submitted. Without this capability, a carrier can not comply with current CBP recordkeeping requirements unless CBP can officially state that the storage of the manifest information in ACE is sufficient. The trip number in Bar-Code format should be printed on the first page of the manifest.</p>	9/15/2003	Pending	4, 5	
MMM-HL-032	Reassign Shipments to another carrier. Shipments that have been entered into ACE either through EDI or ACE Secure Data Portal should be able to be reassigned to another carrier without requiring the shipment to be deleted and re-entered.	9/15/2003	Pending	4, 5	
MMM-HL-033	Support of Secondary Notify Procedures. Current ocean & Rail ACS legacy manifest systems have the ability to direct copies of shipment's status disposition notifications to parties other than the originating carrier. ACE carriers need the ability to direct copies of release notifications to multiple parties. ACE should be able to direct these messages to ACS participants as well as ACE participants. This means that ACE status messages will need to be translated to legacy format of CATAIR, CAMIR, ANSI X12 and CARGO IMP so that they can be exchanged with carriers that are already automated.	9/15/2003	Pending		
MMM-HL-04	Carriers should be responsible and held accountable for transportation data only. Unmatched piece counts should not be the responsibility of the carrier to resolve nor should it hold up delivery of cargo.	9/4/2001	Pending	4 and 6	Subject to CBP policy determination. Not an ACE systems requirement.
MMM-HL-05	CBP regulations currently require a separate identifying control number for each part of a split shipment. The air waybill number is used for the first part of the split and individual CBP 7512 control numbers are assigned to each subsequent part of the split shipment. Retain option of using the V number.	8/31/2001	Pending	4 and 6	Subject to CBP policy determination and possible regulatory changes.

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MMM-HL-06	Expand the Customs Automated Forms Entry Systems (CAFES) pilot program to all modes of transportation and to all ports with high levels of in-bond traffic. A. Every mode should be able to use all capabilities. B. Small entities should be able to access the electronic system.	9/4/2001	Pending	4 and 6	ACE will support CAFES in Truck Manifest Release 4.
MMM-HL-07	CBP authored Transportation Dictionary.	8/31/2001	Pending	NA	Subject to CBP policy.
MMM-HL-08	Pre-departure/preliminary manifest submission should be made available for all transportation modes. A. All modes should be able to submit individual bills ahead. B. Accept either multiple manifest or single bills to be compiled into one manifest.	8/31/2001	Accepted in part	4, 6 & 7	Accommodated by Truck Manifest Release 4. Will be incorporated in R6 for the other modes.
MMM-HL-09	A paperless and border-wide BRASS system is required.	8/31/2001	Pending	4, 6, 7	Subject to CBP policy determination.
MMM-HL-31	Print and download trip and shipment information in the format of a complete manifest. Print the trip number in Bar Code format on the top of this document. Carrier is required to maintain record of documentation/information that has been supplied to Customs and border protection (CBP). If a carrier or his authorized agent utilize the ACE Secure Data Portal to manually key and submit data to CBP, then they need the ability to either print or download a record of the manifest as submitted. Without this capability a carrier can not comply with current CBP recordkeeping requirements unless CBP can officially state that the storage of the manifest information in ACE is sufficient. The trip number is bar-code format should be printed on the first page of the manifest.	9/15/2003	Pending	5, 6	A widely used commercial format such as an Adobe Acrobat pdf file should be used. Standard Bar-Code technology could be used as in BRASS
MMM-HL-32	Reassign Shipments To Another Carrier Shipments that have been entered into ACE either through EDI or ACE Secure Data Portal should be able to be reassigned to a carrier other than the originating carrier without requiring the shipment data to be deleted and re-entered. If a carrier enters shipments data into ACE and business conditions require another carrier to actually haul the shipments in question across the border, The originating carrier should be able to release the shipments from their manifest and allow the second carrier to assign the shipments to their own manifest.	9/15/2003	Pending	5, 6,	New EDI messages may have to be developed to handle such functionality.

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REV-001	Provide a financial component to ACE for the management of CBP Trade Accounts that supports account based, periodic payment for accounts on Tracks 2,3 and 4 who elect to use this payment vehicle. A. Statements on accounts should reflect all Importer Activity Summary Statements (IASSs) as well as any other entries flagged for periodic payment for the month. B. Statement adjustments should be allowed prior to final statement without sanction by CBP if error is clerical and manifest from the paperwork. C. Additionally, the statement should reflect any adjustments by CBP. Refer to proposal specifications for additional details.	9/4/2001	Accepted in part	3,6,7	Release 3 – Generate statements and accept periodic payments via ACH credit and ACH debit, based on ACS activity. Release 6 - Periodic statements/payments to include ACE entry summary transactions, reconciliation and liquidation revenue adjustments, violation billing and regulatory audits. Release 7 - Periodic statements/payments to include drawback, IASS, protest, miscellaneous refunds, liquidated damages.
REV-002	Preserve current mechanisms for settling financial obligations to and from CBP, including daily statements via ACH debit/credit/check, single payment, etc. Add EFT to support single entry payments.	7/26/2001	Pending	6, 7	Release 6 - Daily statements/payments to include ACE entry summary transactions, reconciliation and liquidation revenue adjustments, violation billing and regulatory audits. Release 7 - Daily statements/payments to include drawback, IASS, protest, miscellaneous refunds, liquidated damages.
REV-003	An electronic mechanism for the filing, amending, canceling and monitoring of bonds.	10/5/2001	Pending	6	Release 6 – eBond management (admin and query features) and bond sufficiency (Updated pursuant to V10 ACE Program Plan)
REV-004	ACH Refund – Process that will electronically deposit refunds due from CBP to an importers financial institution.		Pending	6,7	Release 6 - Initial refund processing for liquidation Release 7 - Refund processing for functionality deployed in Release 7 (protest, drawback, IASS)
REV-005	Ability to access Payments Due, Outstanding refund claims, approved Refunds not issued		Accepted in part	3, 6, 7	Release 3 - Ability to access entry summary payments due via periodic payment Release 6 - Ability to access entry summary payments due via daily statement, ability to access liquidated damage amounts due, ability to access amounts due and liquidation refunds (including reconciliation) Release 7 - Ability to access liquidated damage amounts due, ability to access amounts due and/or refunds for drawback, protest, IASS
REV-006	Improved tools by CBP to control automated issuance of Liquidated Damage Demands (CF5955A)		Pending	7	Release 7 – Revenue collections to include liquidation damages.
REV-007	The system for handling all bills other than Fines, Penalties and Forfeitures (“Duty Bill System”) should be upgraded to provide better notification system to the Trade, and allow the Trade to identify the reason for the bill.	9/5/2001	Pending	6, 7	Release 6 - Statements and billing to cover entry summary and reconciliation liquidation, violation billing Release 7 - Statements and billing to cover IASS.
REV-008	CBP must reproduce in ACE a system similar to the existing system that does extract to sureties.	9/5/2001	Pending	6	
REV-009	Automate all claims; notify sureties in the event of a claim; provide claims supporting data to sureties.	9/5/2001	Pending	7	

<i>Requirement #</i>	<i>TSN Requirement Description</i>	<i>Submission date</i>	<i>Status</i>	<i>Release (s)</i>	<i>Comments</i>
REV-010	All refunds on payments by the surety under its bonds will be tendered directly to the surety with applicable interest, rather than to the bond principal.	11/5/2001	Pending	6, 7	Release 6 - Initial refund processing including reconciliation and entry summary liquidation Release 7 - Refunds on drawback, protest, IASS
REV-011	The system will provide functionality that allows customs brokers to settle user fees specified in 19 C.F.R. 111.96(c) and 111.96(d) by check at a single CBP office designated for collection of payments or by EFT or similar electronic means through ACE.	2/12/2002	Pending	6	
REV-012	The system will provide functionality equivalent to the current CF4811 that allows an importer to redirect CBP bills, refunds and notices of liquidation, singly or in any combination. Additionally, the system will provide for these changes to be defined, at the importer's discretion, with maximum flexibility, e.g. A. If an importer employs more than one entry filer, it can employ this functionality to the respective filer for the underlying entry transaction at the entry or summary level. B. It may elect to designate a single account to receive the items. C. It may select only specified entries or summaries for redirection D. It may set-up any logically consistent method for distribution of the items.	5/17/2002	Pending	6	
REV-013	Provide the ability for CBP to recognize a crossing and determine that the carrier has pre-paid the annual border crossing fee or should be billed for a month of crossings (up to 20 crossings annually). A. Carriers not using transponders should be able to present debit and credit cards or cash to CBP at the border. B. Carriers with multiple truck should be able to make one annual payment for the fleet (account) at the beginning for the year.	5/17/2002	Pending	6	
REV-014	ACE shall automatically generate an electronic notice of refund to the importer of record, the party that paid the duties/taxes/fees, the surety and, if drawback, the drawback broker	5/5/2003	Pending	6, 7	Release 6 - Entry summary and reconciliation liquidation refunds Release 7 - Drawback, IASS liquidation and protest refunds
REV-015	Eliminate the requirement for the Trade to present hard copy preliminary statements daily to all ports of entry when filed and paid electronically except when documents are required. When documents are required, reduce the information to be presented to statement header and entry summary information.	1/14/2004	Pending	6	
REV-016	Trade requires US Customs and Border Protection (CBP) to accept the electronic Shipper's Export Declaration (SED) that is filed through ACE as one of the methods for proof of export for a drawback claim.	1/18/2004	Pending	7	

Definition of Status categories:

Accepted: Requirement has been accepted in full and incorporated into ACE contractual requirements

Accepted in part: A portion of the requirement has been accepted and incorporated into ACE contractual requirements. Another portion(s) of the requirement is pending CBP/eCP requirements analysis for a future ACE release.

Pending: The requirement is pending CBP/eCP requirements analysis for a future ACE release.

Rejected: CBP has rejected this requirement.